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| APPLICATION NO.               | FILING DATE                   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO        |  |
|-------------------------------|-------------------------------|----------------------|-------------------------|------------------------|--|
| 09/839,478                    | 04/20/2001                    | James W. Schumm      | 016026-9238             | 4278                   |  |
| 23510 75                      | 0 7590 10/22/2004             |                      | EXAMINER                |                        |  |
| MICHAEL BEST & FRIEDRICH, LLP |                               |                      | GOLDBERG, JE            | GOLDBERG, JEANINE ANNE |  |
| P O BOX 1806                  | SOUTH PINCKNEY STREET OX 1806 |                      | ART UNIT                | PAPER NUMBER           |  |
| MADISON, W                    |                               |                      | 1634                    |                        |  |
|                               |                               | •                    | DATE MAILED: 10/22/2004 | 4                      |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.  | Applicant(s)   |
|---|--|--|
|   |  |  |
| Notice of Abandonment   | 09/839,478   | SCHUMM ET AL.  |
|   | Examiner   | Art Unit   |
|   | Jeanine A Goldberg   | 1634   |
| The MAILING DATE of this communication app  | ears on the cover sheet with the c   | orrespondence address  |
| This application is abandoned in view of:   |  |  |
| <ol> <li>Applicant's failure to timely file a proper reply to the Office</li> <li>(a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does not not not not not not not not not not</li></ol> | dailing or Transmission dated<br>month(s)) which expired on                        | ·<br>  |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (  | n consists only of: (1) a timely filed an<br>Notice of Appeal (with appeal fee); o | nendment which places the  |
| (c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6  | ite a proper reply, or a bona fide atte<br>explanation in box 7 below).            | mpt at a proper reply, to the non-   |
| (d) ⊠ No reply has been received.   |  |  |
| Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8:  |  | the statutory period of three months   |
| <ul> <li>(a)          The issue fee and publication fee, if applicable, was, which is after the expiration of the statutory pe Allowance (PTOL-85).     </li> </ul>   | received on (with a Certifica<br>riod for payment of the issue fee (an             | ate of Mailing or Transmission dated and publication fee) set in the Notice of |
| (b) The submitted fee of \$ is insufficient. A balance  | of \$ is due.  |  |
| The issue fee required by 37 CFR 1.18 is \$ T   | he publication fee, if required by 37  | CFR 1.18(d), is \$   |
| (c) $\square$ The issue fee and publication fee, if applicable, has no  |  |  |
| <ol> <li>Applicant's failure to timely file corrected drawings as requ<br/>Allowability (PTO-37).</li> </ol>  | ired by, and within the three-month p  | period set in, the Notice of   |
| <ul> <li>(a) Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>   | (with a Certificate of Mailing or Trans  | smission dated), which is  |
| (b) \( \sum \) No corrected drawings have been received.  |  |  |
| <ol> <li>The letter of express abandonment which is signed by the<br/>the applicants.</li> </ol>  | attorney or agent of record, the assi  | gnee of the entire interest, or all of   |
| <ol> <li>The letter of express abandonment which is signed by an<br/>1.34(a)) upon the filing of a continuing application.</li> </ol>   | attorney or agent (acting in a representation                                      | entative capacity under 37 CFR   |
| <ol> <li>The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim</li> </ol>   | ence rendered on and because<br>ns.  | e the period for seeking court review  |
| 7. ⊠ The reason(s) below:   |  |  |
| A call to applicant indicated that no response had be   | een filed in the instant application.  |  |
|   |  | JEANINE A. GOLDBERG<br>PATENT EXAMINER   |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 0904